

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III  
1650 Arch Street  
Philadelphia, Pennsylvania 19103-2029

**SUBJECT:** Lithium Reanalysis 5 July 2012  
Dimock, PA

**FROM:** Dawn A. Ioven, toxicologist  
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**TO:** Rich Fetzer, OSC  
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Samples initially collected from residential wells in Dimock during Weeks 1 through 4 were recently reanalyzed to achieve lower detection limits (DLs) for lithium. For the following homewells, lithium was either 1) not detected (DL = 25 ug/L) or 2) detected at levels below the risk-based screening level for a long-term residential exposure scenario (31 ug/L):

HW03, HW04, HW07, HW08a, HW09, HW11, HW13, HW14, HW19, HW20, HW21, HW23, HW27, HW28a, HW28b, HW32, HW33a, HW33b, HW35, HW36, HW38, HW40, HW41, HW42, HW43, HW44, HW45, HW46, HW48, HW49, HW51, HW52, HW53, HW54, HW55, HW57, HW58, and HW59

Based on these findings, no risks associated with exposure to lithium are expected in the homewells listed above.



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